

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	795	(indent or indentation or indented or groove or grooved or trench) near5 (wall or side or edge or sidewall) near4 (angled or sloped or angle or tapered or sloping or widening or narrowing) and (indent or indentation or indented or groove or trench or grooved) near4 (fluid or liquid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 12:21
L2	193	(indent or indentation or indented or groove or grooved or trench) near5 (wall or side or edge or sidewall) near4 (angled or sloped or angle or tapered or sloping or widening or narrowing) same (indent or indentation or indented or groove or trench or grooved) near4 (fluid or liquid)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 12:35
L3	252	(indent or indentation or indented or groove or grooved or trench or recess or depression) near5 (wall or side or edge or sidewall) near8 (angled or sloped or angle or tapered or sloping or widening or narrowing or acute or obtuse) and (inkjet\$4 or ink-jet\$4 or jetted or jetting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 13:09
L6	697	(indent or indentation or indented or groove or grooved or trench or recess or depression or slot or slotted or aperture or via) near8 (wall or side or edge or sidewall) near2 (angled or sloped or angle or tapered or sloping or widening or narrowing or acute or obtuse) near10 (fluid or liquid or ink)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 13:14
L7	136	(liquid or ink) near4 (indent or indentation or indented or groove or grooved or trench or recess or depression or slot or slotted or aperture or via) near8 (wall or side or edge or sidewall) near2 (angled or sloped or angle or tapered or sloping or widening or narrowing or acute or obtuse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 13:44
L8	15	(liquid or ink) near8 (indent or indentation or indented or groove or grooved or trench or recess or depression or slot or slotted or aperture or via) near10 (wall or side or edge or sidewall) near2 (undercut\$5 or under-cut\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 13:18
L9	42	(liquid or ink) near4 (bank or barrier) near2 (angled or sloped or angle or tapered or sloping or widening or narrowing or acute or obtuse)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 13:37
L10	92	(liquid or ink) near4 (bank or barrier) near2 (shape or shaped)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 13:38
L11	0	(liquid or ink) near4 (indent or indentation or indented or groove or grooved or trench or recess or depression or slot or slotted or aperture or via or bank or barrier) near8 (wall or side or edge or sidewall) near2 (nonvertical or non-vertical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 13:45
L12	88	(indent or indentation or indented or groove or grooved or trench or recess or depression or slot or slotted or aperture or via or bank or barrier) near8 (wall or side or edge or sidewall) near5 (nonvertical or non-vertical)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 13:54
L15	39	(liquid or ink) near10 (indent or indentation or indented or groove or grooved or trench or recess or depression or slot or slotted or aperture or via or bank or barrier) near2 (undercut or undercutting)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 13:57
S1	3649	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid) near6 (interfacial near energy or interface near energy or surface near tension or liquid near tension)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 12:19

S2	156	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid) near6 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near4 (control or controlling or controlled or position or positioning or positioned or location or locating or located or selective or selectivity or selectively)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 15:56
S3	10	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid) near6 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near4 (confined or confining or confinement or confine)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:40
S4	41	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid) near6 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near4 (indent or indentation or recess or trench or ridge or sidewall or wall or groove or grooved or trenched or ridged or depression or recessed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 15:06
S5	236	(drop or liquid) near5 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near2 (indent or indentation or recess or trench or ridge or sidewall or wall or groove or grooved or trenched or ridged or depression or recessed)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 14:24
S6	312	(drop or liquid) near6 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near2 (control or controlling or controlled or position or locating or selective or selectivity or selectively or confinement or confine or confined or confining)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 14:49
S7	1291	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid or drop or liquid or fluid) near6 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near4 (contact\$3 near angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 15:07
S8	47	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid or drop or liquid or fluid) near8 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near8 (contact\$3 near angle) near8 (indent or indentation or ridge or wall or confin\$4 or selectivity)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 15:19
S9	731	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid or drop or liquid or fluid) near4 (confinement or confined or confining or confine or restrain or restraining or restrained) near2 (indent or indentation or indented or indenting or ridge or groove or grooved or trench or wall or bank or recess or depression)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 15:24
S10	19	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid or drop or liquid or fluid) near4 (confinement or confined or confining or confine or restrain or restraining or restrained or located or positioned or controlled or controlling or control or selectivity) near4 (indent or indentation or indented or indenting or ridge or groove or grooved or trench or wall or bank or recess or depression) near4 (surface near tension or liquid near tension or cohesion or adhesion or contact near angle or interface near energy or interfacial near energy or surface near energy)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 15:26
S11	694	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid or drop or liquid or fluid) near4 (confinement or confined or confining or confine or restrain or restraining or restrained or located or positioned or controlled or controlling or control or selectivity) near2 (indent or indentation or indented or indenting or ridge or groove or grooved or trench or wall or bank or recess or depression) near (top or over or above or between or upper or surface)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 15:27
S12	18	"20010046202" "20030235678" "20030080143" "20040009608" "6723394".pn. "4668533".pn. "6022647".pn. "6087196".pn. "6369501".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 15:41

S13	155	347/16.ccor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 15:41
S14	6	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid or fluid or drop or liquid) near6 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near4 raised near5 (control or controlling or controlled or position or positioning or positioned or location or locating or located or selective or selectivity or selectively or confin\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 15:57
S15	283	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid or fluid or drop or liquid) near6 (control or controlling or controlled or position or positioning or positioned or location or locating or located or selective or selectivity or selectively or confin\$5) near3 (above or over or top or upon) near3 (raised or ridge)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:01
S16	20	(inkjet or ink-jet or droplet) near10 (bank) near3 (shape or profile or section or sectional)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:02
S17	212	(inkjet or ink-jet or droplet) and (bank) near3 (shape or profile or section or sectional)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:15
S18	229	347/105.ccor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:35
S19	98	347/106.ccor.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:35
S20	7	(inkjet or ink-jet or droplet or microdrop or nanodrop or microfluid or nanofluid) near6 (interfacial near energy or interface near energy or surface near tension or liquid near tension) near4 (patterned or patterning)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/26 16:40
S21	7	("4328263" "5543266" "5585221" "6045215" "6155676" "6228475" "6277476").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:42
S22	12	438/497.ccor.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:45
S23	17	438/500.ccor.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:46
S24	26	438/665.ccor.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:47
S25	47	438/677.ccor.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:49
S26	417	438/778.ccor.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:49
S27	235	438/780.ccor.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:58

S28	63	427/98.4.ccor.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:59
S29	31	427/98.5.ccor.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/26 16:59
S30	2	"20030080143"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/31 09:18
S31	10	(US-20030057492-\$ or US-20030080143-\$ or US-20030156858-\$ or US-20030235678-\$ or US-20040009608-\$).did. or (US-6087196-\$ or US-6174365-\$ or US-6386699-\$ or US-6648470-\$ or US-6696225-\$).did.	US-PGPUB; USPAT	OR	ON	2005/05/31 09:22
S32	7	("4328263" "5543266" "5585221" "6045215" "6155676" "6228475" "6277476").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 09:23
S33	25	("20010040615" "4036130" "4092165" "4162502" "4166277" "4263601" "4303924" "4387382" "4503111" "4566384" "4729310" "4855768" "4920501" "5001821" "5093180" "5099256" "5129321" "5134936" "5205212" "5229861" "5341290" "5378580" "5389958" "5508828" "5539440").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 09:26
S34	1	"20010046202"	US-PGPUB; USPAT; USOCR	OR	ON	2005/05/31 09:26
S35	380	(jet or jetting or jetted) near4 (drop or droplet or microdrop or microdroplet or nanodrop or nanodroplet or microfluid or nanofluid or microliquid or nanoliquid) near10 ((surface or interface or interfacial) near (energy or tension) or contact near angle)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 10:35
S36	8	(substrate) near4 (micro-pattern\$3 or micropattern\$3) near8 (molding or molded or stamping or stamped or impression or impressed or impressing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 10:07
S37	6	(substrate) near4 (patterned or patterning) near8 (indent or indentation or indenting or ridge or groove) near8 (molding or molded or stamping or stamped or impression or impressed or impressing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 10:12
S38	945	(substrate) near4 (indent or indentation or indenting or ridge or groove) near8 (molding or molded or stamping or stamped or impression or impressed or impressing)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 10:22
S39	32	(substrate) near4 (indent or indentation or indenting or ridge or groove) near8 (molding or molded or stamping or stamped or impression or impressed or impressing) near10 (micro or micron or ".mu.m" or nm or nanometer)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 10:25
S40	9	("3831728" "4723129" "5061454" "5266098" "5598200" "5617911" "5722479" "5827786" "5980604").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/06/10 10:24
S41	1	("6149072").URPN.	USPAT	OR	ON	2005/06/10 10:27
S42	20	(jet or jetting or jetted or inkjet or inkjetting or inkjetted) near4 (drop or droplet or microdrop or microdroplet or nanodrop or nanodroplet or microfluid or nanofluid or microliquid or nanoliquid) near10 (raised near2 (surface or portion) or ridge or falling near edge or sidewall or falling near wall)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 10:41

S43	80	(jet or jetting or jetted or inkjet or inkjetting or inkjetted) near4 (drop or droplet or microdrop or microdroplet or nanodrop or nanodroplet or microfluid or nanofluid or microliquid or nanoliquid) near10 (hydrophobic or hydrophilic or hydro-phobic or hydro-philic)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 10:57
S44	149	(jet or jetting or jetted or inkjet or inkjetting or inkjetted) near4 (drop or droplet or microdrop or microdroplet or nanodrop or nanodroplet or microfluid or nanofluid or microliquid or nanoliquid) near10 (semiconductor or semiconductive or silica or silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/10 10:57